Before commissioning, terminal arrangement shall be such that the stator connection cables are covered with earthed protective structure (e.g., main terminal box and adequate intermediate box).

Main terminal boxes are not included in motor manufacturer's delivery.

Main terminal boxes must fill following requirements:
- For explosive environments, ex certified enclosure IP55 or higher acc. to site conditions.

Maximum mass for MB assembly 600 kg.
Maximum moment from MB assembly according to point W 1600 Nm.

During the initial installation place 2 mm shims under the feet of the motor. The customer is responsible for the design and construction of the foundation. It shall be sufficiently rigid to withstand short circuit forces. To avoid resonance, vibrations the foundation shall be designed so that the natural frequency of foundation together with machine is not within ±20% of running speed frequency. The customer is also responsible for lateral and torsional critical speed analysis of the complete installation.